# DISTRICT 103 SUMMER SCHOOL COURSE DESCRIPTIONS Kindergarten - 7th Grade at DANIEL WRIGHT JUNIOR HIGH 

Monday, June 10th, 2024 - Wednesday, July 3rd , 2024
*No classes on June 19, 2024
Classes will be in session Monday - Friday

| PERIOD 1 | 8:30 a.m-9:20 a.m. | PERIOD 2 | 9:25 a.m. - 10:15 a.m. |
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| PERIOD 3 | 10:20 a.m.-11:10 a.m. | PERIOD 4 | 11:15 a.m.-12:05 p.m. |

- Students enroll in classes for the grade level most recently completed
- Students must register for periods $1 \& 2$, periods $3 \& 4$, or periods 1-4.
- Students can only leave after period 2 (parent/guardian transportation only) or after period 4.
- This does not apply to ESY students.
- Classes per period are preliminary and will be based on enrollment
- An $\$ 80.00$ registration fee is collected for each course
- Some courses have additional material fees


## LANGUAGE ARTS COURSES

BLUESTEM BOOK CLUB, grade 3-4
Students will read their way through a variety of BlueStem Award nominees discussing and sharing their passion for reading great books! Do not miss this chance to experience some of the best in youth literature!

## FIRST GRADE READINESS READING, grade K

This remedial class reinforces early reading concepts to better prepare students for first grade.

## READERS' WORKSHOP: BOOK CLUB, grades K-2

Students will read and discuss award-winning books in literature circles. Through teacher-led "book talks," students will self-select books to read. Literature groups will set reading goals, formulate discussion questions and lead book discussions.

## READERS' WORKSHOP: BOOK CLUB/SUMMER READING, grades 5-7

Students can read and discuss award-winning books in literature circles OR students can elect to read the required novel for the coming school year! Groups will set reading goals, formulate discussion questions and lead book discussions. Students will participate in activities to enhance their comprehension of text. If a student plans to complete the grade level summer reading requirement during summer school, they must purchase the book on their own and bring it with them on the first day of class.

## READERS' WORKSHOP: FAIRY TALES, grades K-2

Students will study the unique characteristics of fairy tales. They will have the opportunity to read many different fairy tales. Read-aloud, art, drama and creative writing will also be used to explore this literary genre.

## READING INTERVENTION, grades 1-2, 3-4, 5-7

This course is intended for students who are not reading at grade level. This remedial class reviews reading strategies to improve students' overall reading abilities. Instruction covers the five major areas of reading: fluency, phonemic awareness, vocabulary, phonics, and comprehension. This course is suited for students who need additional reading exposure.

## WRITERS' WORKSHOP, grades K-2, 3-4, 5-7

Students will enjoy time for free writing to explore multiple genres, such as fiction, personal narrative, expository essays, poetry, and the like. Students will be guided through the writing process by engaging in prewriting activities (brainstorming \& graphic organizers), peer and teacher conferencing, revising, editing, publishing and sharing of their stories. This course is perfect for students who love to write and publish their own stories.

## MATH COURSES

## FIRST GRADE READINESS MATH, grade K

This remedial class reinforces early math concepts to better prepare students for first grade. This class runs for two consecutive periods (periods $1 \& 2$ ). You must sign up for both classes.

## BRAIN GAMES, grades 3-4

Get those brain muscles moving with fun games, puzzles, and activities designed to improve your logic, creativity, and problem solving skills! Brain Games will challenge your critical thinking and memory as well as your math and word skills. Have fun while boosting your brain POWER!

## LOGICALLY THINKING, grades 3-4, 5-7

Do your students need a challenge beyond regular classroom work? Logically Thinking is a great class for developing critical thinking skills. We will use reasoning, deductions, and strategies to solve problems. The class will empower students to use their abilities to gather information and apply it. Students will work independently and in groups. Logic problems, puzzles, and logic games will be used as tools for learning.

## MATH INTERVENTION, grades 1-2, 3-4, 5-7

This course is intended for students who are not performing at grade level. This remedial class provides support for students who need additional exposure to mathematical concepts. Emphasis is placed on skill building in computation and conceptual understanding, as well as developing strategies for problem-solving.

## MATH INVESTIGATIONS, grades K-2

Graphing, probability, measurement, geometry, addition and subtraction concepts will be explored through a series of mathematical investigations. Students will use hands-on materials, math games and art to solve challenging real-life problems.

## MATH INVESTIGATIONS, grades 3-4, 5-7

Fractions, geometry, measurement, probability, and number operations will be explored through a series of mathematical investigations. Students will use hands-on materials, math games, art, and the tools of technology to solve challenging problems

## SCIENCE COURSES

## ENGINEERING ADVENTURES (includes a \$10.00 material fee), grades 5-7

Interested in designing and engineering? This course is for you! Hands-on activities will prompt students to understand and apply the methodologies of design and engineering as they create innovative solutions to challenges! A variety of new activities are in store for this summer!

## M.E.S.T.A. (includes a $\$ 10.00$ material fee), grades 5-7

Back by popular demand, this course integrates and enriches the subjects of $\underline{\text { Mathematics, } \underline{\text { Engineering, }} \text {, }}$ $\underline{\text { Science, Technology, and Art through hands-on activities and experiences, and more! A variety of new }}$ activities are in store for this summer!

## THINK TANK (includes a $\mathbf{\$ 1 0 . 0 0}$ material fee), grades 3-4

Can you walk through a sheet of $81 / 2$ "X 11 " paper? Can you make a musical instrument with craft sticks and rubber bands? If you have an interest in developing your creative and problem solving skills, then THINK TANK is the class for you.

## YOUNG SCIENTISTS (includes a \$10.00 material fee), grades K-2

Students will explore special areas of interest in science. The scientific inquiry method will be emphasized, while students will be engaging in active investigations and multistep problem solving.

## TECHNOLOGY COURSES

## MINECRAFT CODING, grades 3-4, grade 5-7

This Coding with Minecraft course introduces students to core computer programming concepts, such as events, coordinates, variables, conditionals, functions, iteration, arrays and artificial intelligence. It builds on the popularity of Minecraft, featuring Minecraft Education Edition and introduces Microsoft MakeCode, a block and Python programming editor. The course is composed of 10 units that combine a variety of computer programming skills in a structured, linear approach through coding tutorials. Units include guided coding activities to gain hands-on coding experience, knowledge check questions to assess learning, and extension activities for students to apply what they've learned.

## goIT: DIGITAL INNOVATION, grades 5-7

Interested in designing apps that harness technologies for innovation and social good? In this course students are introduced to the innovation lifecycle, product prototyping, and industry relevant entrepreneurial skills.

## MINECRAFT EDU, grades 3-4

Want to travel to a place where everything is made of blocks and the only limit is your imagination? The Minecraft Education Class is for students who enjoy all things Minecraft. It doesn't matter if you're a beginner or a Minecraft expert - we have a spot for you. Our class will be using a special version of Minecraft called Minecraft Education - one designed specifically for teachers and students to create and explore together. We will focus on creativity, collaboration, and communication. Daily activities will be driven by student choice. In addition, we will be exploring other key features of Minecraft Education:
basic modding and coding in Minecraft, esports build challenges, and Minecraft virtual field trips.

## TAP INTO TECHNOLOGY, grades K-2, 3-4

Put on your creative thinking hats and get ready to explore. We will tap into a variety of types of technology such as robots, coding, Breakout Edu, iMovie, Google Slides using iPads and Chromebooks.

## SOCIAL STUDIES COURSES

## TRAVELING THE STATES, (includes a \$10.00 material fee), grades 3-4, 5-7

Get ready for an adventure where you'll learn about a featured state each day, making postcards to document your visit, and then storing in a homemade suitcase for safe-keeping. During the class we read, write and discuss interesting facts for each state, like the state flower, food, music, and more!

## WORLD CULTURE (includes a \$10.00 material fee), grades K-2

Through interactive learning, experience the art, music, language, holidays, food, and culture of sixteen different countries around the world, plus the United States! Each day will include a project that represents some aspect of that country. This class is run on a three-year cycle, so students are encouraged to take this class all three years to experience 48 different countries!

## FINE ARTS COURSES

## ACTING, grades K-2, 3-4, 5-7

This course will use movement and drama to develop students' self-confidence and communication skills. The class will also develop problem-solving and group skills through acting.

## ART (includes a \$15.00 material fee), grades 5-7

Students will create a variety of projects using multiple forms of art!

## ARTS \& CRAFTS (includes a \$15.00 material fee), grades K-2, 3-4

Students will learn about arts and crafts through fun-filled exploratory activities. Projects and materials will be chosen to match the different interests and skill levels of students in the classes. Student creativity is the focus.

## BREAKFAST CUISINE (includes a \$30.00 material fee), grades 5-7

Have your student explore the vast world of breakfast cuisine by learning from scratch cooking American morning favorites. Students will be learning how to make various breakfast dishes that are both sweet and savory. Kitchens are peanut/nut free. Recipes do utilize gluten, eggs, dairy and pork (vegetarian options will always be offered).

COOKING (includes a \$30.00 material fee) grades K-2, 3-4
Tie on an apron, wash your hands, and get ready to cook! Students will be creating tasty recipes for their pleasure. This class is for beginning cooks and returning chefs alike. Recipes will be specifically geared to match the skill level and taste preferences of each age group. Students make and enjoy a snack and beverage daily.

## LEGO EDUCATION, grades 3-4, 5-7

Students will be engaged through playful, hands-on STEAM learning with fun and engaging lessons so they stay focused and enthusiastic. Kids will be challenged to complete exciting learning missions that will be the building blocks for their culminating project.

## POTTERY (includes a \$25.00 material fee), grades 5-7

Designed for the beginner, students will create a variety of ceramic objects using the hand building techniques of pinch, coil, and slab. Students will experiment by making works that are both decorative and functional and by adding shiny, colorful glazes. This class will be a fun, hands-on way to use your imagination and create!

## SUMMER BAND BLAST, grades 5-7

Are you a young musician looking for more practice and opportunities to perform during the summer? This is the course for you! In Summer Band Blast we will work on improving tone and intonation through warm ups and technique exercises, while seeking out venues to display the talent our group has to offer the public!

## ATHLETICS COURSES

FUN ON THE FIELD, grades 3-4, 5-7
Students will enjoy activities, adventures, teamwork, and fitness as they take advantage of the beautiful sun and fun in the outdoor athletic fields at Daniel Wright. Walking, running, playing, and jumping will just be the beginning of the activities we have in store for them!

## OPEN GYM, grades K-2, 3-4, 5-7

Students will have an opportunity to play fun games and participate in other P.E. activities.

## TEAM SPORTS, grades K-2, 3-4, 5-7

Learn drills, improve skills and play team sports, such as volleyball, basketball, football, soccer, softball, etc. Each week the students will participate in a different team sport.

